

DRC Report on IATL Development

**Prepared for CDR Todd A Kiefer, USN
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OVERVIEW

Inter Agency Task List / IATL



- **DRC Process Developed in Phase I**
- **Goals for Base Year (FY-00)**
- **Accomplishments to Date**
- **DRC Process Model**
- **First Option Year Options**
- **Relating UJTL and Interagency Tasks**
- **Solving Problems in Software**

Goals for Base Year

Inter Agency Task List / IATL



- Task 1.
 - Analysis of a selected non-DoD agency's Needs, Values and Responsibilities (NVR)
- Task 2:
 - Development of a set of Tasks, Conditions and Measures for the selected non-DoD agency, based upon their NVR
- Task 3.
 - Produce an IATL representing the selected non-DoD agency's relationship with the Department of Defense
- Task 4.
 - Develop and produce proposed changes to the UJTL based upon what was learned from development of an IATL for the selected non-DoD agency

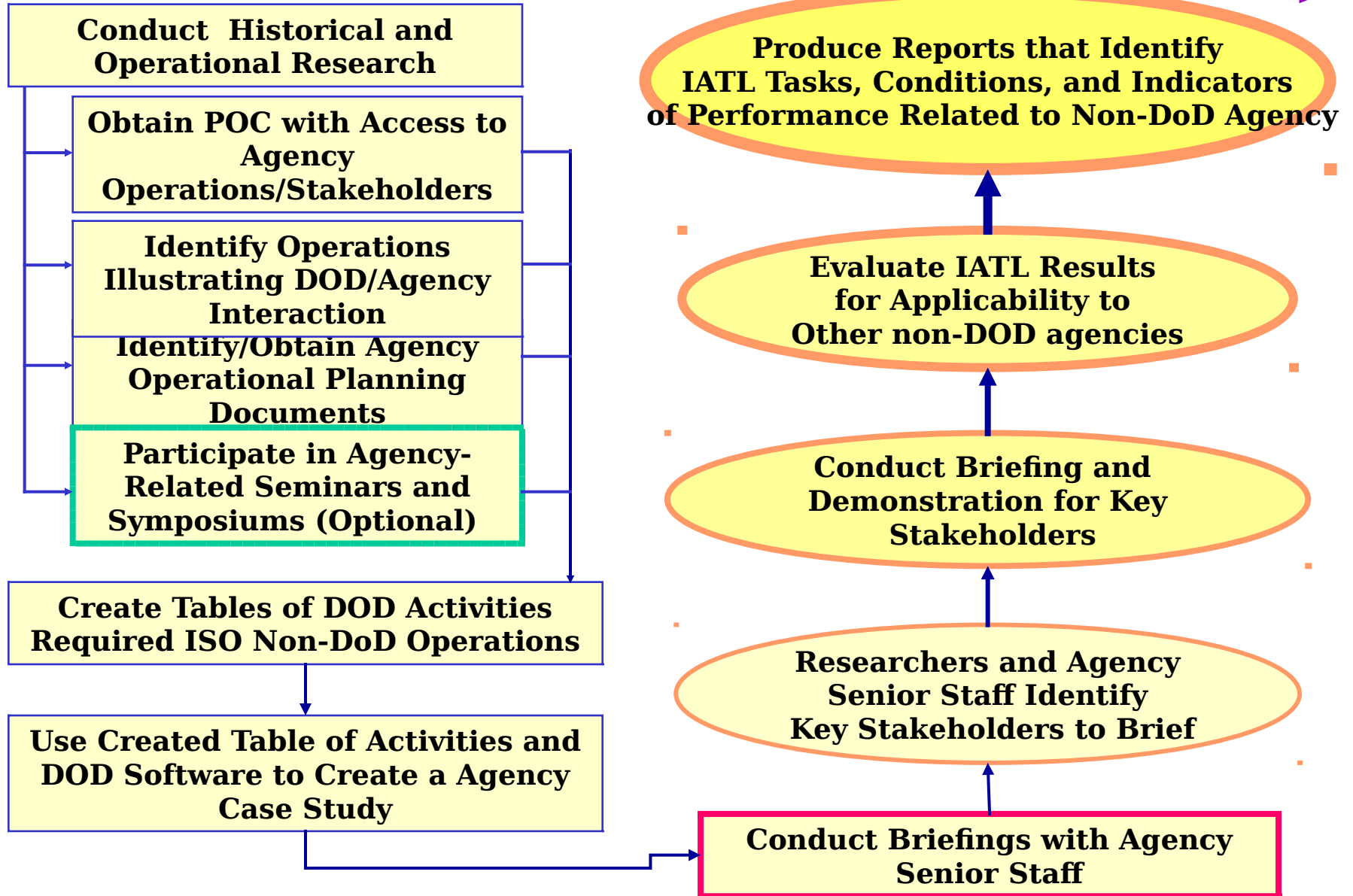
Phase I Accomplishments

Inter Agency Task List / IATL

- This was our learning year and we learned a lot.
- We confirmed that our approach would work.
 - Needs, Values and Responsibilities is the approach to determining what “Tasks”, under what “Conditions” to what “Measures of success”.
 - But, we found we needed a commitment from the Agency we were working with....
- Our effort produced a number of IATL Updates, including:
 - 7New Tasks
 - 260 New Task Definitions (based upon FEMA Usage)
 - 45New Conditions
 - 45New Measures
- Our contacts with NDU were most helpful to us, although the NDU program was struggling.
- Established Outstanding POC Relationship at FEMA

IATL Process Model

Inter Agency Task List / IATL



FIRST OPTION YEAR

Inter Agency Task List / IATL

- Recommended First Priority: DOE
 - Security and Safety Issues Regarding Nuclear Energy
 - Nuclear Stockpile Stewardship
 - Naval Nuclear Propulsion & Training of Naval Officers
 - R&D Weapons and Delivery Systems
 - Identification, Tracking, Recovery of WMD
- Recommended Second Priority: EPA
 - Support of Environmental Cleanup
 - DoD Responsible for More Than 21,000 Potentially Contaminated Sites
 - EPA Working with DoD to Establish Restoration Advisory Boards (RABs) at Military Installations
 - EPA/DoD Partnerships on Base Realignment and Closure (BRAC) efforts

FIRST OPTION YEAR (cont.)

Inter Agency Task List / IATL

- Recommended Third Priority: DOI
 - Assisting in Large Scale Firefighting Efforts
 - Providing Intelligence and Information to the US Geological Survey on Threatened and Endangered Species
 - Training and Other Land Use (2/3 of land used by DoD Provided by DOI)
- Recommended Fourth Priority: DOJ
 - Interface and Interdependence on:
 - Terrorism
 - WMD Incidents
 - Riots and Other Major Disturbances
 - Counter-Drug and Drug Enforcement Efforts
 - Assistance in Border Control

FIRST OPTION YEAR (cont.)

Inter Agency Task List / IATL

- Recommended Fifth Priority: HHS
 - Public Health Crisis
 - Terrorism and WMD Events
- Recommended Future Priority: DOS
 - Rich, Complex Environment
 - Major Player per JFCOM
 - Last Due To Complexity

Agency “Tasks”

Inter Agency Task List / IATL



UJTL

OP 4.2

**Synchronize Fuel
in Theater of
Operations/JOA**

FEMA

FEMA-OP 4.2.X

**Synchronize Supply of
Fuel in Presidential-
Declared Disaster Area/JOA**

DOT

DOT-OP 4.2.X

**Protect Temporary/
Alternative/Interim
Supply of Fuel**

DOE

DOE-OP 4.2.X

**Coordinate Temporary/
Alternative/Interim
Supply of Fuel**

IATL-OP 4.2

**Synchronize and Protect
Supply of Fuel**



Agency “Task” Breakdown

Inter Agency Task List / IATL

UJTL

FEMA

OP 4.2

**Synchronize Fuel
in Theater of
Operations/JOA**

FEMA-OP 4.2.x

**Synchronize Supply of
Fuel in Presidential-
Declared Disaster Area/JOA**

DOE-OP 4.2.1

**Coordinate Temporary/
Alternative/Interim
Supply of Fuel**

DOE-OP 4.2.3

**Coordinate
Temporary/**

Alternative/Interim

DOE-OP 4.2.2

**Coordinate Temporary/
Alternative/Interim
Supply of Fuel**

DOE-OP 4.2.4

**Monitor Energy
Systems
Damage and
Repair Work**

Interagency Tasks

Inter Agency Task List / IATL

OP 4.2

Synchronize Fuel in Theater of Operations/JOA

F E M A --O P 4.2
S y n c h r o n i z e S u p p l y o f
F u e l i n P r e s i d e n t i a l -
D e c l e a r e d D i s a s t e r A r e a / J O A

D O E --O P 4.2.1
C o o r i n d a t e T e m p o r a r y /
A l t e r n a t i v e / I n t e r i m
S u p p l y o f F u e l

D O T --O P 4.2.2
P r o t e c t T e m p o r a r y /
A l t e r n a t i v e / I n t e r i m
S u p p l y o f F u e l

T V A --O O P 4.2.3
P r o v i d e T e m p o r a r y /
A l t e r n a t i v e / I n t e r i m
E n e r g y S o u r c e (s)

D O E --O P 4.2.4
M o n i t o r E n e r g y
S y s t e m s D a m a g e a n d
R e p a i r W o r k

Agreeing on Names and Numbers

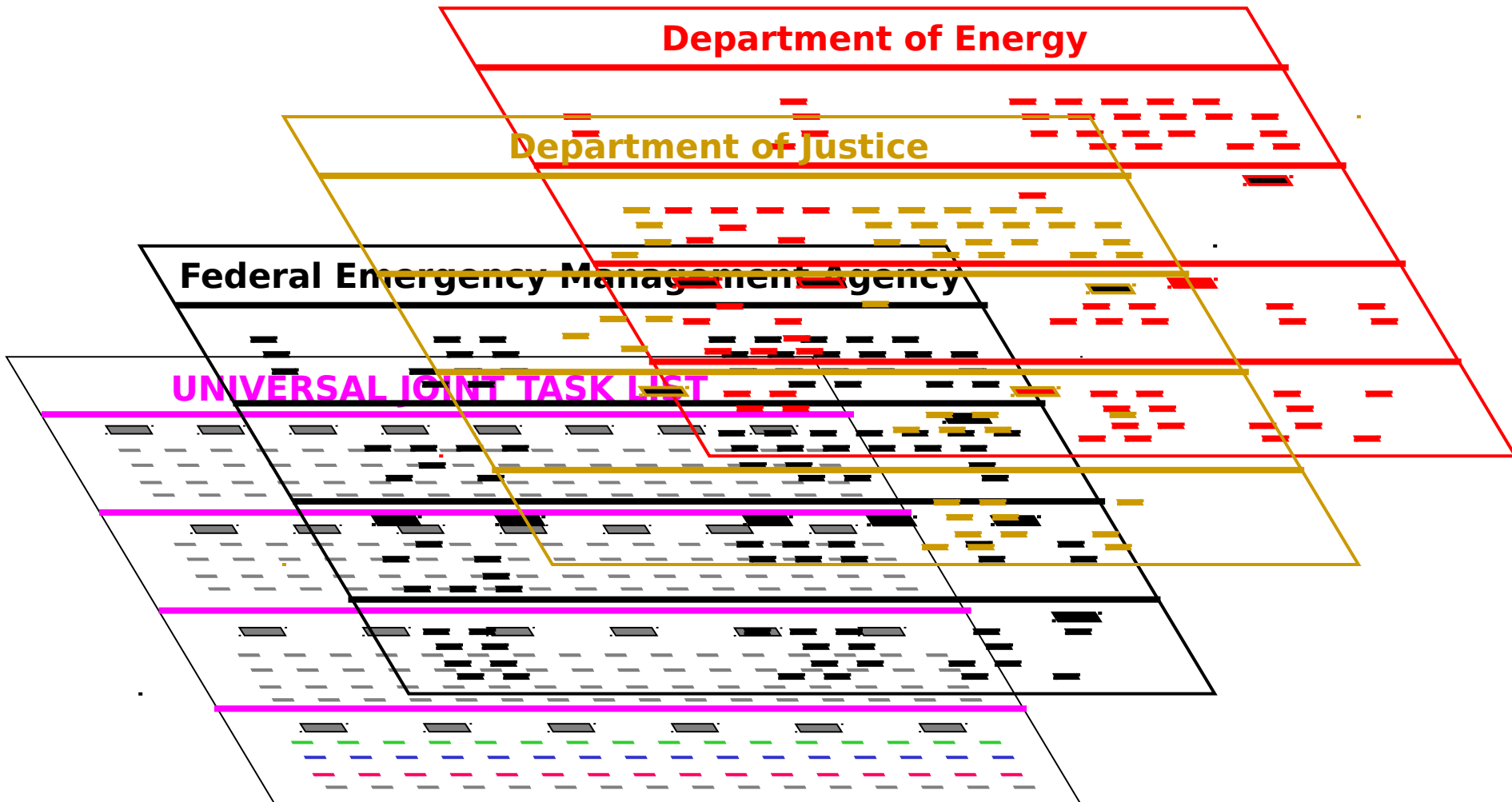
Inter Agency Task List / IATL



UJTL Task # Name	FEMA Task # Name	DOE Task # Name	DOJ Task # Name	DOT Task # Name	EPA Task # Name	IATL Task # Name

Layers of Agencies

Inter Agency Task List / IATL



DOE National Security Functions

Inter Agency Task List / IATL

**DOE's
National
Security
Related
Functions**

Nuclear
Surety

Nuclear
RDT&E

Nuclear Asset
Production
& Stockpile
Management

Naval
Reactors

Transshipment,
Transfer of Custody,
Temporary Storage

Incidents &
Accidents

Non-proliferation/
Counter-proliferation

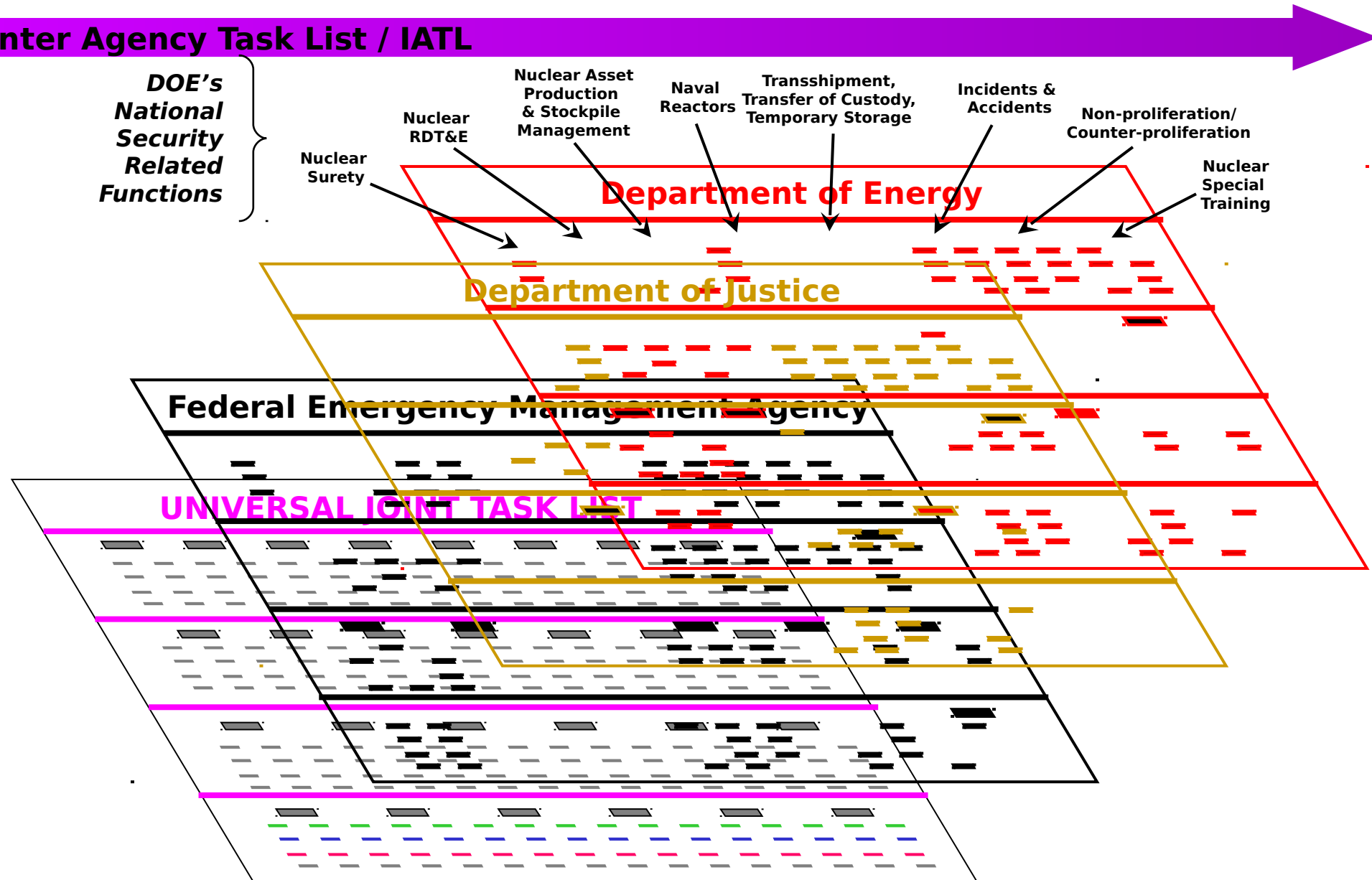
Nuclear
Special
Training

Department of Energy

Department of Justice

Federal Emergency Management Agency

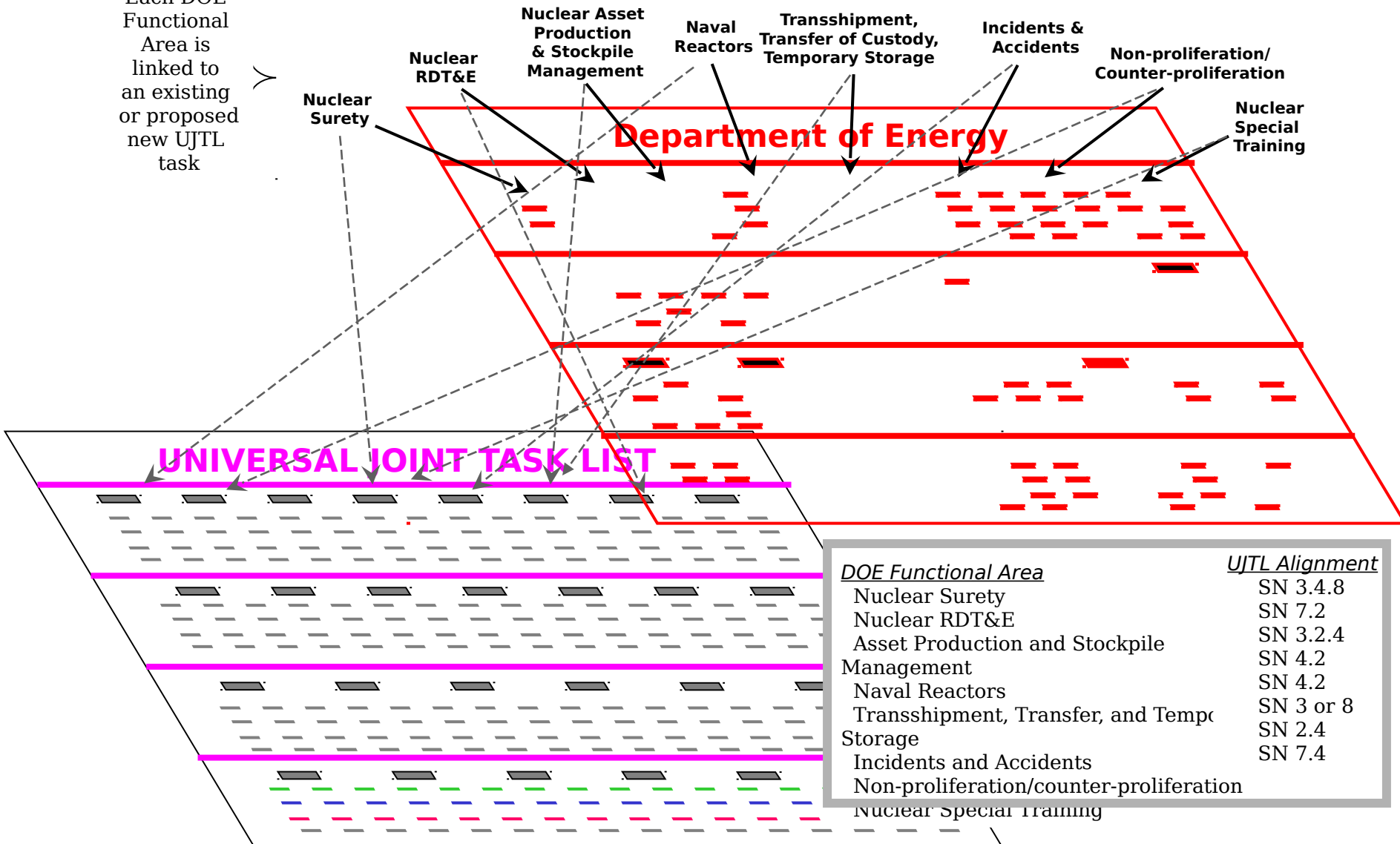
UNIVERSAL JOINT TASK LIST



DOE IATL Tasks Related to the UJTL

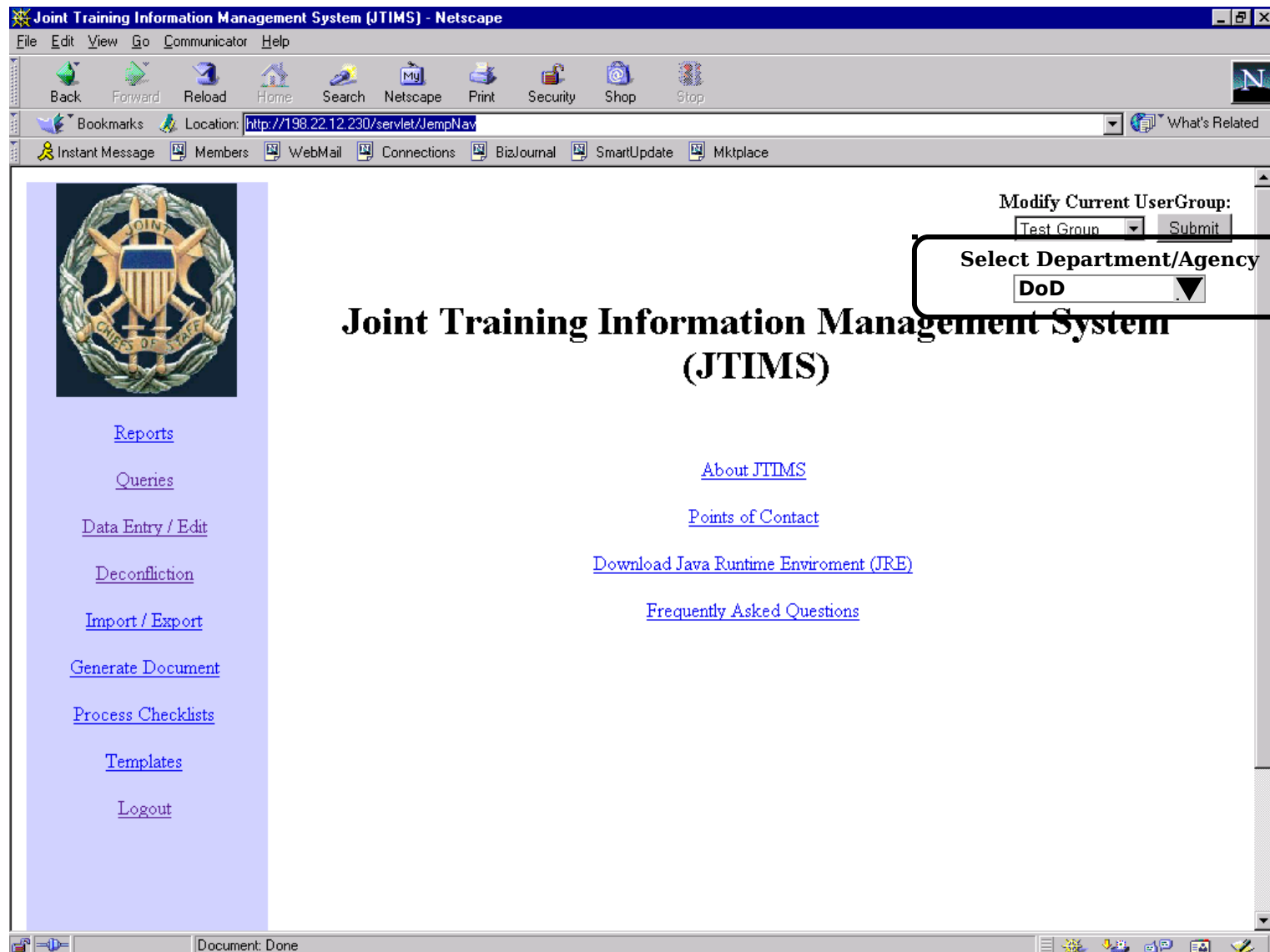
Inter Agency Task List / IATL

Each DOE Functional Area is linked to an existing or proposed new UJTL task



JTIMS Software

Enter Agency Task List / IATL



The Task Description

Enter Agency Task List / IATL

The screenshot displays the 'MissionTemplate: Joint Interdiction' application. On the left, a tree view lists various operations, with 'OP 3.1.5 Publish Air Tasking Order(s) (ATO)' highlighted and circled. A callout arrow points from this item to the 'Task Description' window. The 'Task Description' window shows the following details:

- Code:** OP 3.1.5
- Name:** Publish Air Tasking Order(s) (ATO).
- Task List:** UJTL 4.0
- Interoperable Task:** No
- JTF Task:** No
- Description:** To publish an ATO that assigns missions and specific taskings for each joint force subordinate command employing air assets in the airspace control area of the AOR OP 3.1.5 Publish Air Tasking Order(s) (ATO). or joint operations area. Normally published daily, the ATO is disseminated to appropriate units and C2 agencies. It provides specific instructions to each projected mission as well as general instructions and notification to all joint forces. The ATO can also be used to notify supported land and sea forces of expected missions. (JP 3-03, 3-09.3, 3-56.1) (JP 3-02, 3-05.3, 3-09, 3-50.21, 3-52, 4-02.2, CJCSM 3500.05)

At the bottom of the application, a 'Java Applet Window' displays a grid of colored boxes representing different operations. A red box labeled 'OP 5.4.5 Coordinate/Integrate Components, Theater, and Other Support' is highlighted with a red arrow.

Selecting Description by Agency

Enter Agency Task List / IATL

The screenshot displays the 'MissionTemplate: Joint Interdiction' application window. On the left is a tree view of mission tasks, with 'OP 3.1.5 Publish Air Tasking Order(s) (ATO)' selected. The main area shows a 'Task Description' dialog box for this task. The dialog includes fields for Code (OP 3.1.5), Name (Publish Air Tasking Order(s) (ATO)), Task List (UJTL 4.0), Interoperable Task (No), and JTF Task (No). A 'Department/Agency' dropdown menu is set to 'DoD'. The Description field contains a detailed text about publishing an ATO. A 'Zoom...' button is next to the description. At the bottom of the dialog are 'Close' and 'Help' buttons. The background shows a grid of task cards, with 'OP 5.4.5 Coordinate/Integrate Components, Theater, and Other Support' highlighted in red.

MissionTemplate: Joint Interdiction

- Joint Interdiction
 - Installations
 - ST 5.6 Develop and Provide Public Affairs in Theater.
 - OP 1.2.3 Assemble Forces in the Joint Operations Area
 - OP 1.5.4 Isolate the Joint Operations Area (JOA).
 - OP 2.4.1.2 Determine Enemy's Operational Capabilities
 - OP 2.4.2.4 Provide Target Intelligence for the Joint Operations
 - OP 3.1.3 Develop Operational Targets.
 - OP 3.1.5 Publish Air Tasking Order(s) (ATO).**
 - OP 3.1.6.3 Assess Reattack Requirement.
 - OP 3.2.4 Suppress Enemy Air Defenses.
 - OP 3.2.5.1 Conduct Air Interdiction of Operational Forces
 - OP 3.2.5.2 Conduct Surface/Subsurface Firepower Interdiction
 - OP 3.2.5.3 Conduct Special Operations Interdiction of
 - OP 4.1 Coordinate Supply of Arms, Munitions, and Equipment
 - OP 4.2 Synchronize Supply of Fuel in the Joint Operations
 - OP 5.1.1 Communicate Operational Information.
 - OP 5.1.4 Maintain Operational Information and Force Structure
 - OP 5.3.1 Conduct Operational Mission Analysis.
 - OP 5.3.7 Select or Modify Course of Action.
 - OP 5.4.2 Issue Plans and Orders.
 - OP 5.4.3 Provide Rules of Engagement.
 - OP 5.4.5 Coordinate/Integrate Components, Theater, and Other Support
 - OP 5.6.2 Plan and Integrate Operational C2W.
 - OP 6.2.5 Provide Positive Identification of Friendly Forces
 - OP 6.3.4 Protect Information Systems in the Joint Operations
 - OP 6.4.2 Conduct Operational Deception.
 - ARTP 3-219-D60-MTP Mission Training Plan for NBC Threats
 - MTP 03-3-C226.08-715L CROSS A CHEMICALLY CONTAMINATED AREA
 - MTP 19-3-1102 Conduct Route Reconnaissance and

Task Description

Code: OP 3.1.5

Name: Publish Air Tasking Order(s) (ATO).

Task List: UJTL 4.0

Interoperable Task: No

JTF Task: No

Department/Agency: DoD

Description:

To publish an ATO that assigns missions and specific taskings for each joint force subordinate command employing air assets in the airspace control area of the AOR OP 3.1.5 Publish Air Tasking Order(s) (ATO). or joint operations area. Normally published daily, the ATO is disseminated to appropriate units and C2 agencies. It provides specific instructions to each projected mission as well as general instructions and notification to all joint forces. The ATO can also be used to notify supported land and sea forces of expected missions. (JP 3-03, 3-09.3, 3-56.1) (JP 3-02, 3-05.3, 3-09, 3-50.21, 3-52, 4-02.2, CJCSM 3500.05)

Close **Help**

Java Applet Window

ST 5.6 Develop and Provide Public Affairs in Theater.

OP 4.2 Synchronize Supply of Fuel in the Joint Operations

OP 5.4.5 Coordinate/Integrate Components, Theater, and Other Support

Close **Help**

QUESTIONS????